**Abstract** 

A therapeutic bed (1) comprises a patient support platform (7) rotatably mounted on a base frame (4) for rotation about a longitudinal pivot axis between a supine support position and a prone support position. The base frame (4) is in turn mounted on a wheeled chassis (2) by pivot linkages (5) which allow tilting and raising and lowering of the base frame (4) on the chassis (2). Drive interlocks prevent rotation of the patient support platform (7) unless side rails (25) are locked on the patient support platform (7) and patient support flaps (40, 41) extending between the side rails (25) are locked together to secure a patient on the patient support platform (7). Guides (51) are provided at each end of the patient support platform (7) at the longitudinal rotational axis to guide patient care lines between a patient on the patient support platform (7) and associated devices externally of the patient support platform (7). This prevents entanglement of patient care lines as the patient support platform (7) rotates.